JC10 Rec'd PCT/PTO 14 APR 2005

SUBS		E FORM PTO-1390 U.S. DEPARTMENT OF C RANSMITTAL LETTER T DESIGNATED/ELECTEI	ATTORNEY'S DOCKET NUMBER 28955.1048					
	(CONCERNING A FILING	U.S. APPLICATION NO (IFKnown, Spectr CFR 1.5)					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 01 September 2003 15 October 2002								
	TITLE OF INVENTION PHOTORESIST BASE MATERIAL, METHOD FOR PURIFICATION THEREOF, AND PHOTORESIST COMPOSITIONS							
	APPLICANT(S) FOR DO/EO/US Mitsuru UEDA et al.							
App	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1.	\boxtimes	This is a FIRST submission of items	concerning a filing under 35 U.S.C. 371.					
2.		This is a SECOND or SUBSEQUEN	IT submission of items concerning a filing u	nder 35 U.S.C. 371.				
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	\boxtimes	The US has been elected (Article 31	1).					
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. ☐ is attached hereto (required only if not communicated by the International Bureau). b. ☑ has been communicated by the International Bureau. c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4).						
₹.	\boxtimes	Amendments to the claims of the Inf	ternational Application under PCT Article 19	(35 U.S.C. 371(c)(3))				
		 a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 						
8.	\boxtimes	An English language translation of a	mendments to the claims under PCT Article	e 19 (35 U.S.C. 371(c)(3)).				
9.	\boxtimes	An oath or declaration of the invento	or(s) (35 U.S.C. 371(c)(4)).					
10.								
	Iten	ns 11 to 20 below concern docume	ent(s) or information included:					
11.	\boxtimes	An Information Disclosure Statemen	nt under 37 CFR 1.97 and 1.98.					
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	\boxtimes	A preliminary amendment.						
14.	\boxtimes	An Application Data Sheet under 37 CFR 1.76.						
15.		A substitute specification.						
16.	\boxtimes	A power of attorney and/or change of address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.						
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).						
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20.		Other items or information:						

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U.S. Application No. ((known seet 37 GFR 5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER 28955.1048				
The following fees have been submitted:			Applicant		Office use only		
i ne following fees have been submitted:							omeo ase omy
21. Basic national fee					\$	300	
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)						200	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$	400	
	. OF 21, 22 and 23 =				\$	900	
☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
- 100 =	/50 =			x \$250	\$		
	0.00 for furnishing the oat ate (37 CFR 1.492(e)).	h or declaration later th	an 30 months from the	earliest	\$		
CLAIMS	NUMBER FIL	ED NUMBER	EXTRA	RATE			
Total claims			x \$		\$	-	
Independent clai				200	\$		
MULTIPLE DEPE	NDENT CLAIM(S) (if app	<u> </u>		360	\$	000	
Applicant claim	ns small entity status. See		TOTAL ABOVE CALC		\$	900	<u></u>
- Applicant claim	is small entity states. See	Or Critical The rees in		SUBTOTAL =		900	<u>. </u>
Processing foe of	\$130.00 for furnishing the	a English translation lat			Ψ	900	<u> </u>
	ate (37 CFR 1.492(f)).	e English translation lat	er than 50 months non	+	\$		
TOTAL NATIONAL FEE =					\$ 900		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 3.28, 3.31). \$40.00 per property + \$							
•	•		TOTAL FEES	ENCLOSED =		900	
	. .	····· ··			Amount to		\$
					refunded: Amount to	he	
					charged:		\$
a. A check	k in the amount of \$ <u>900</u>	.00 to cover the above	fees is enclosed.				
	charge my Deposit Accordate copy of this sheet is		ne amount of \$		to cover th	e above fee	es.
	c. The Commissioner is hereby authroized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-4293 . A duplicate copy of this sheet is enclosed.						
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO 2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
USPTO CUSTON	MER NO. 27890		Signature				
STEPTOE & JOH			Roger W. F	Parkhurst			
1330 Connecticut Avenue, NW Name							
Washington, DC 20036 25,177							
Tel. 202.429.3000							

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CHANGE OF CORRESPONDENCE ADDRESS Application

Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Application Number		
Filing Date	herewith	
First Named Inventor	Mitsuru UEDA	
Art Unit		
Examiner Name		
Attorney Docket Number	28955.1048	

Please change the Correspondence Address for the above-identified patent application to:							
	The address associated with Customer Number:			90			
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I am the:	3		,		3 (
	Applicant/Inventor						
	Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).						
V	Attorney or agent of record. Registration Number 25,177						
Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number							
Signature Cull							
Typed or Printed Roger W. Parkhurst							
Date 14 April 2005 Telephone 202-429-3000							
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							
*Total of forms are submitted.							

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.